



## A note on a sports league scheduling problem

Submitted by Jean-Philippe Hamiez on Tue, 07/07/2015 - 14:39

Titre A note on a sports league scheduling problem

Type de publication Autre type de document

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Pays France

Editeur, organisme ou institution LERIA, Université d'Angers

Ville France

Type Document non publié

Année 2014

Langue Anglais

Date 10/10/2014

Résumé en anglais Sports league scheduling is a difficult task in the general case. In this short note, we report two improvements to an existing enumerative search algorithm for a NP-hard sports league scheduling problem known as "prob026" in CSPLib. These improvements are based on additional rules to constraint and accelerate the enumeration process. The proposed approach is able to find a solution (schedule) for all prob026 instances for a number  $T$  of teams ranging from 12 to 70, including several  $T$  values for which a solution is reported for the first time.

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